



ADDENDUM NO. 2

DATE: 11/19/2024

TO: ALL BIDDERS
FROM: JKF ARCHITECTURE
RE: Craven Community College
New Corporate Training Center
SCO ID NO. 23-26923-01A
JKF Project No. 2023-09

The following corrections, clarifications, or supplemental information are to be incorporated into the Contractor(s) bid to perform the Work:

CHANGES TO DRAWINGS:

1. See attached Addendum #2, dated 11-19-2024, prepared by Rivers & Associates (2 Pages).

CLARIFICATIONS:

1. Referenced in Addendum #1, but not attached, see attached Addendum #1 from Atlantec Engineers/IMEG, dated 11-18-2024 (2 Pages).
2. Addendum #1, dated 11-19-2024; Correct "TOTAL NUMBER OF PAGES" to "5".

CHANGES TO SPECIFICATIONS

1. Specification Section 093013, dated 9-1-2024, delete Paragraph 2.3 in its entirety. Add attached Paragraph 2.3, Revised 11-19-2024 (2 Pages).

END OF ADDENDUM NO. 2 (TOTAL NUMBER OF PAGES = 7)

Attachments:

1. As noted.

xc:

- All Bidders, Plan Rooms
- Christine Sachs
- John Melville
- JKF Design Team
- Vibha Goel, RA, SCO

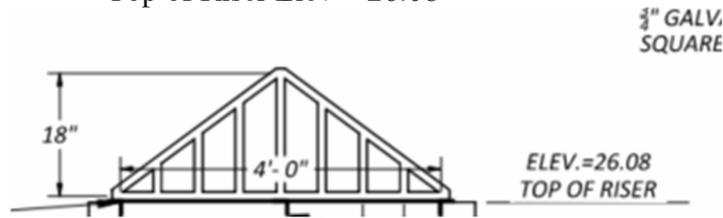
file: a:\projects-2023\2023-09\111-002.docx

Addendum No.2 November 19, 2024
Craven Community College Corporate Training Center

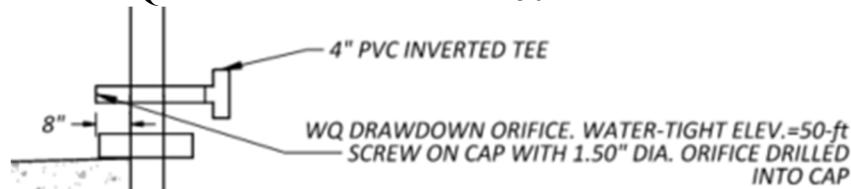
Wetland Details Page 1 of 2

Detail elevations on the top of berm and other information re-specified for Wetland:

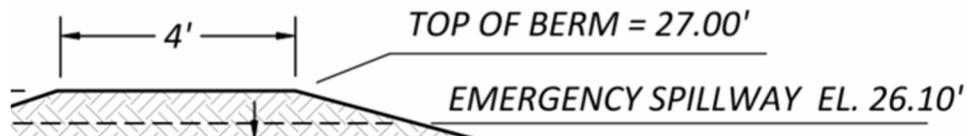
- Top of Riser Elev = 26.08



- WQ Drawdown orifice size = 1.50-IN dia.



- Top of Wetland Berm is 4-FT wide FLAT at Elev. = 27.0-FT height



- Spillway in Berm is 20-FT wide at Elev. = 26.10-FT
 - Spillway to be fully lined with mat to beneath the ditch rock
 - Pick up existing rock and put mat under it; replace EX. rock
- Discharge pipe is 18" RCP 12 LF @ 1% Slope
 - Invert in box = 23.50-FT
 - Invert out at FES = 23.00-FT

FILL WITH CONCRETE TO ELEV. =23.50-FT
- FLOAT FINISH TO DRAIN TOWARDS
OUTLET PIPE INVERT.

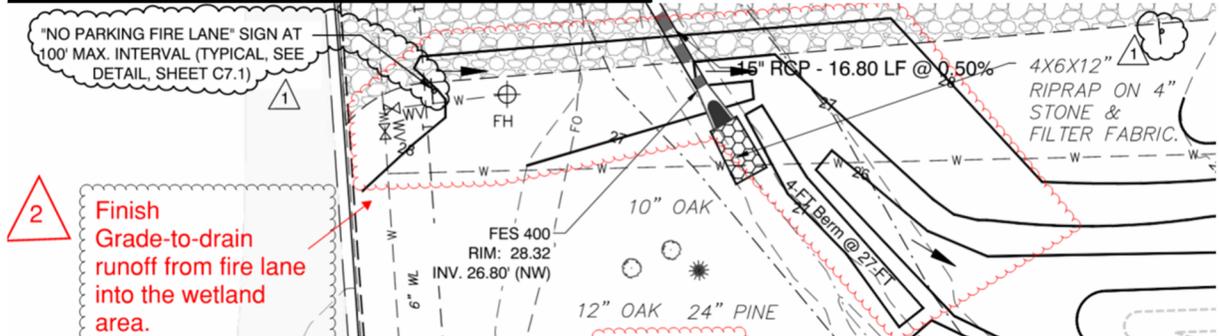
Addendum No.2 November 19, 2024
Craven Community College Corporate Training Center

Finish Grading Detail Page 2 of 2

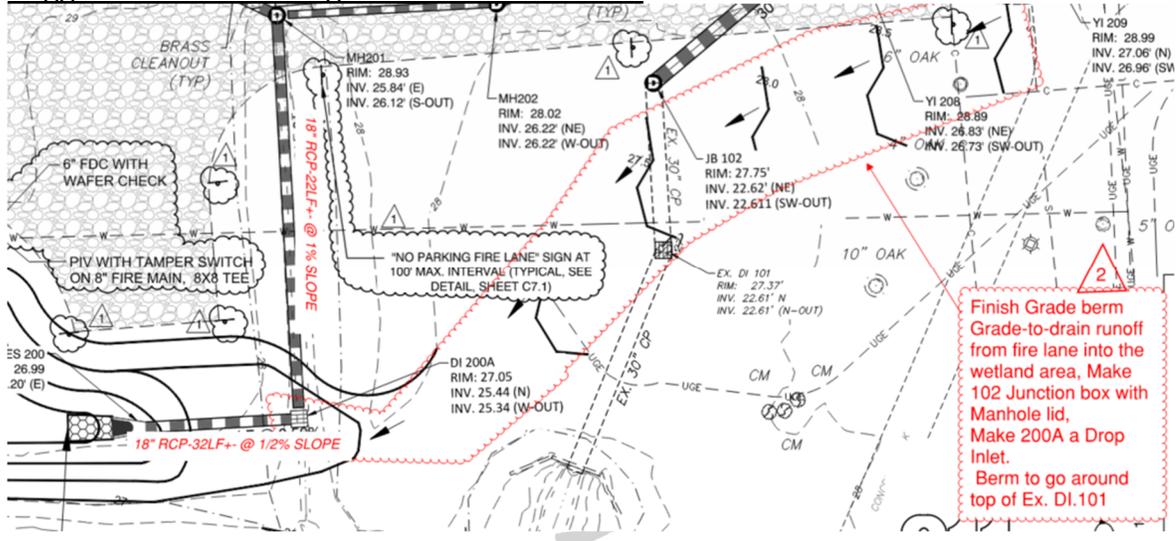
ADD NOTE on Grading Plan:

- Grade-to-Drain entire length of fire lane into wetland. (This is finish grading -- and minor berm/swale surface west and east ends of fire lane.)
 - Drain structure #200A becomes DI top at Elev.=27.05-FT
 - Drain structure #102 becomes MH top junction box at Elev.=27.75-FT

Suggested WEST SIDE grade-to-drain surface:



Suggested EAST SIDE grade-to-drain surface:



ADDENDUM NO. 1

DATE: 11/18/2024

To: ALL BIDDERS
From: ATLANTEC ENGINEERS
RE: Craven Community College Corporate Training Center
JKF Project No. 2023-09
Atlantec Project No. 23052



Changes to Drawings:

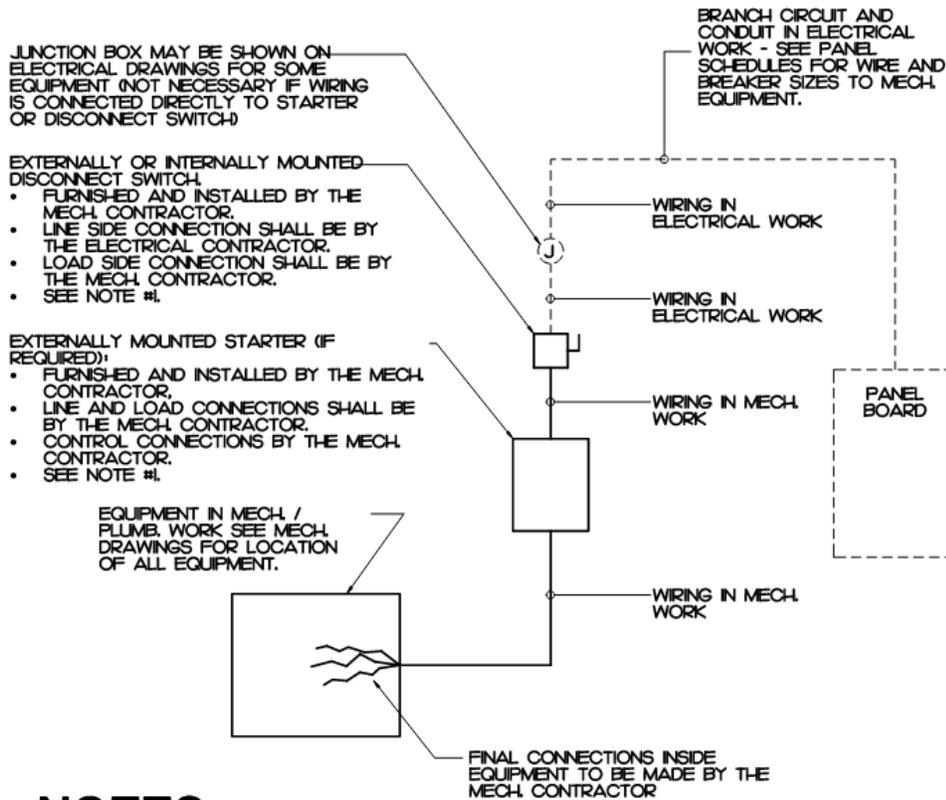
1. None.

Clarifications:

1. Disconnects are to be provided and installed by the mechanical contractor. See detail below that will supersede detail on sheet M0.0 and information in specification section 230900.
2. Sheet M4.1 shows supply air temperature as a point for fan coils and outside air units. This is a required point to verify what mode each fan coil is in. Supply air temperature is a way to confirm what the unit is doing. Controls contractor to provide supply air temperature sensors for ducted unit only.

Changes to Specifications:

1. None.



NOTES:

1. A COMBINATION STARTER MAY BE USED IN LIEU OF A SEPARATE DISCONNECT SWITCH AND STARTER.
 - COMBINATION STARTER SHALL BE FURNISHED AND INSTALLED BY MECH. CONTRACTOR.
 - LINE SIDE CONNECTION SHALL BE BY THE ELECTRICAL CONTRACTOR.
 - LOAD SIDE CONNECTION SHALL BE BY THE MECH. CONTRACTOR.
 - CONTROL CONNECTIONS BY THE MECH. CONTRACTOR.
2. E.C. SHALL FURNISH ALL REQUIRED FUSES.
3. FAULT CURRENTS OF MOTOR CONTROLLERS OR INDUSTRIAL CONTROL PANELS OF MULTIMOTOR AND COMBINATION LOAD EQUIPMENT:
 - E.C. SHALL OBTAIN AVAILABLE FAULT CURRENT AT TRANSFORMER FROM UTILITY AND PROVIDE INFORMATION TO ENGINEER TO CALCULATE AVAILABLE FAULT CURRENTS ON ALL MOTOR CONTROLLERS
 - E.C. SHALL PROVIDE LABEL INDICATING FAULT CURRENTS ON ALL MOTOR CONTROLLERS PER ENGINEER INSTRUCTION.

End of Addendum No. 1



- B. Source Limitations for Setting and Grouting Materials: Obtain ingredients of a uniform quality for each mortar, adhesive, and grout component from single manufacturer and each aggregate from single source or producer.
 - 1. Obtain setting and grouting materials, except for unmodified Portland cement and aggregate, from single manufacturer.
- C. Source Limitations for Other Products: Obtain each of the following products specified in this Section from a single manufacturer:
 - 1. Stone thresholds.
 - 2. Waterproof membrane.

2.2 PRODUCTS, GENERAL

- A. ANSI Ceramic Tile Standard: Provide tile that complies with ANSI A137.1 for types, compositions, and other characteristics indicated.
 - 1. Provide tile complying with Standard grade requirements.
- B. ANSI Standards for Tile Installation Materials: Provide materials complying with ANSI A108.02, ANSI standards referenced in other Part 2 articles, ANSI standards referenced by TCNA installation methods specified in tile installation schedules, and other requirements specified.
- C. Factory Blending: For tile exhibiting color variations within ranges, blend tile in factory and package so tile units taken from one package show same range in colors as those taken from other packages and match approved Samples.
- D. Mounting: For factory-mounted tile, provide back- or edge-mounted tile assemblies as standard with manufacturer unless otherwise indicated.

2.3 TILE PRODUCTS

- A. Ceramic Tile (CT-1) Ceramic Floor Tile
 - 1. Basis of Design: Daltile, ~~Volume 1.0~~Harmonist; or provide a comparable product by one of the following:
 - a. American Olean; a division of Dal-Tile Corporation
 - b. Ceasar Ceramics
 - c. Tile Bar
 - d. Trinity Tile
 - 2. Certification: Porcelain tile certified by the Porcelain Tile Certification Agency.
 - 3. Module Size: 12 by 12 inches.
 - 4. Thickness: 8mm.
 - 5. Face: Plain with cushion edges.
 - 6. Dynamic Coefficient of Friction: Not less than 0.42.
 - 7. Tile Color and Pattern: As selected by Architect from manufacturer's full range.
 - 8. Grout Color: As selected by Architect from manufacturer's full range.
 - 9. Trim Units: Coordinated with sizes and coursing of adjoining flat tile where applicable. Provide shapes as follows, selected from manufacturer's standard shapes:

- a. Tapered Transition Tile: Shape designed to effect transition between thickness of tile floor and adjoining floor finishes of different thickness, tapered to provide reduction in thickness from 1/2 to 1/4 inch across nominal 4-inch dimension.

B. Ceramic Tile (CT-2) Ceramic wall tile

1. Basis of Design: Daltile, ~~Ambassador~~Musco, or provide a comparable product by one of the following:
 - a. American Olean; a division of Dal-Tile Corporation
 - b. Ceasar Ceramics
 - c. Tile Bar
 - d. Trinity Tile
2. Certification: Porcelain tile certified by the Porcelain Tile Certification Agency.
3. Module Size: 24 by 48 inches.
4. Thickness: 8mm.
5. Face: Plain with cushion edges.
6. Dynamic Coefficient of Friction: Not less than 0.42.
7. Tile Color and Pattern: As selected by Architect from manufacturer's full range.
8. Grout Color: As selected by Architect from manufacturer's full range.
9. Trim Units: Coordinated with sizes and coursing of adjoining flat tile where applicable. Provide shapes as follows, selected from manufacturer's standard shapes:
 - a. External Corners: Metal trim, Rondec by Schluter (anodized aluminum).
 - b. ~~Tapered Transition Tile: Shape designed to effect transition between thickness of tile floor and adjoining floor finishes of different thickness, tapered to provide reduction in thickness from 1/2 to 1/4 inch across nominal 4 inch dimension.~~

C. Ceramic Tile (CT-3) Ceramic wall tile

1. Basis of Design: Daltile, Keystones Line Extension, or provide a comparable product by one of the following:
 - a. American Olean; a division of Dal-Tile Corporation
 - b. Ceasar Ceramics
 - c. Tile Bar
 - d. Trinity Tile
2. Certification: Porcelain tile certified by the Porcelain Tile Certification Agency.
3. Module Size: 2 by 2 inches.
4. Thickness: 8mm.
5. Face: Plain with cushion edges.
6. Dynamic Coefficient of Friction: Not less than 0.42.
7. Tile Color and Pattern: As selected by Architect from manufacturer's full range.
8. Grout Color: As selected by Architect from manufacturer's full range.
9. Trim Units: Coordinated with sizes and coursing of adjoining flat tile where applicable. Provide shapes as follows, selected from manufacturer's standard shapes:
 - a. External Corners: Metal trim, Rondec by Schluter (anodized aluminum).